





## 2006 IT Strategic Plan Action Items - Status Dashboard






### Status Legend:

 "Show stopper"-Multi-week delays, Budget or goals in jeopardy	 Within stated schedule,budget,goals	√ Action Item completed
 "caution"- days late or overbudget, or issues to be resolved	 Task not started	






A I		Agency/ Owner	Status		Deliverables		Comments/Issues
			Schedule	Progress	Target	Actual	

### Initiative 1: Cyber-Security

Objective 1: The State will develop and implement the Statewide Colorado Information Security Program (CISP)





1	The Chief Information Security Officer (CISO) will publish the Colorado Information Security Program (CISP) plan.	CISO/M. Weatherford			31-Jul-06		
2	The CISO will publish a comprehensive series of policies that address all facets of information security in IT operations	CISO/M. Weatherford			31-Jul-06		
3	The CISO shall report to the Governor and State Legislature on the general state of information security within Colorado Public Agencies	CISO/M. Weatherford			31-Dec-06		

Objective 2: The state will identify the most critical IT systems and assets and implement appropriate security measures to address and mitigate vulnerabilities

1	The CISO and OIT, in cooperation with state agency CIO's, and the State's Continuity of Government (COG) Project Manager (CDOLA/DEM), will complete an inventory of critical state systems	CISO/M. Weatherford			01-Sep-06		
2	The CISO, in cooperation with the state agency-CIOs, will identify and develop a confidential, prioritized list of critical State systems based upon FIPS 199 criteria.	CISO/M. Weatherford			01-Oct-06		
3	The CISO, in cooperation with the state agency-CIO's, will perform risk assessments of systems on the prioritized list.	CISO/M. Weatherford			01-Dec-06		
4	State agency-CIOs will provide a roadmap for identifying resources and requirements necessary to adequately secure their IT systems and assets according to the FIPS 199 criteria.	Agencies/ CIO's			31-Dec-06		
5	The CISO shall report to the Governor and Colorado General Assembly on the general state of information security for critical State systems.	CISO/M. Weatherford			31-Dec-06		






## 2006 IT Strategic Plan Action Items - Status Dashboard

### Status Legend:




 "Show stopper"-Multi-week delays, Budget or goals in jeopardy	 Within stated schedule,budget,goals	√ Action Item completed
 "caution"- days late or overbudget, or issues to be resolved	 Task not started	

A I		Agency/ Owner	Status		Deliverables		Comments/Issues
			Schedule	Progress	Target	Actual	

Objective 3: The State will establish the Colorado Incident Response Program and train a cadre of security professionals to respond appropriately to cyber security incidents.





1	The CISO will develop the Colorado Incident Response Program including goals, scope, roles and responsibilities, and procedures	CISO/M. Weatherford			31-Jul-06		
2	The CISO will establish the Colorado Cyber Security website. This website will include links for Security Advisories and Incident Reporting.	CISO/M. Weatherford			31-Jul-06		
3	The CISO will establish the Computer Incident Response Team (CIRT) with members from all state agencies and provide CIRT training fundamentals.	CISO/M. Weatherford			30-Aug-06		
4	The State agencies will participate in a Cyber Security Exercise program to include department level, regional level, and state level cyber security exercises.	Agencies/ CIO's			31-Dec-06		

Objective 4: The State will establish an Information Security Training program for security professionals from state agencies and a statewide Information Security Awareness program for state agency employees and Colorado citizens.

1	The CISO will develop Standard Operating Procedures (SOPs) for content and delivery of cyber security awareness training.	CISO/M. Weatherford			31-Jul-06		
2	The CISO will deploy a web-based, centrally administered training system to provide cyber security training to state agency employees and security professionals.	CISO/M. Weatherford			31-Aug-06		
3	The CISO will provide statistical status to the Governor and Colorado General Assembly on the level of security awareness training completion among state agency employees.	CISO/M. Weatherford			31-Dec-06		

## 2006 IT Strategic Plan Action Items - Status Dashboard





### Status Legend:

 "Show stopper"-Multi-week delays, Budget or goals in jeopardy	 Within stated schedule,budget,goals	√ Action Item completed
 "caution"- days late or overbudget, or issues to be resolved	 Task not started	





A I		Agency/ Owner	Status		Deliverables		Comments/Issues
			Schedule	Progress	Target	Actual	

### Initiative 2: E-Government/State Internet Portal

#### Objective 1: The State will adopt a Statewide Enterprise Architecture





1	The IMC will review all policies, standards, and guidelines and update those which require modification	IMC/OIT			30-Jun-06		In progress
2	Agencies will submit their compliance to the IMC policies and standards as part of their annual DITP	Agencies/ CIO's			01-Jun-06		In progress
3	The IMC/OIT will develop initial versions of the following Enterprise Architecture deliverables: BRM, DRM, SRM, and TRM	OIT/IMC			15-Dec-06		

#### Objective 2: The State will establish a common Internet portal infrastructure

1	OIT will document and communicate the State governance model, consistent with SIPA's governance model, for agency adoption and migration of portal services as part of the Annual IT Budget and Planning Process	OIT/A. Booker		√	01-Apr-06	31-Mar-06	Planning documents posted on website on 3/31/06; Portal opportunities will be captured in the capstone and discussed during agency meetings; EGE's are in progress with agencies ready to use portal services via Colorado Interactive.
2	The SIPA will establish a catalog of web development/ application services available for use by state agencies.	SIPA/ CI		√	01-Jun-06	01-Jun-06	A "Catalogue of Services" has been provided to OIT and added to the SIPA Web site. It can be found at:
3	State agencies will submit to OIT and SIPA a list of applications or services as candidates that can be supported/developed by the portal integrator.	Agencies/ CIO's			01-Jun-06		Agencies provided an additional 30 days to complete DITP's; Some agencies have met the initial deadline of June 1.

## 2006 IT Strategic Plan Action Items - Status Dashboard





### Status Legend:

 "Show stopper"-Multi-week delays, Budget or goals in jeopardy	 Within stated schedule,budget,goals	√ Action Item completed
 "caution"- days late or overbudget, or issues to be resolved	 Task not started	




A I		Agency/ Owner	Status		Deliverables		Comments/Issues
			Schedule	Progress	Target	Actual	

### Initiative 3: Common/Shared Services

#### Objective 1: The State will consolidate e-mail service





1	The DoIT (CDPA) will submit an email consolidation plan (including overall approach, scope and budget) to the State CIO and the State Budget Director for final approval.	DoIT/G. Mellor			30-Apr-06		Phase 1 will provide a detail design of the IT architecture and an accurate cost projection. A survey of state agencies' requirements and existing hardware, software and operational infrastructure has been completed.
2	The DoIT (CDPA) will implement a production consolidation sized appropriately to measure key metrics for managing day-to-day operations, establish service level metrics, and key performance indicators.	DoIT/G. Mellor			30-Jun-06		
3	Each agency will have established its migration plan for subscribing to the centrally administered service based on the results of the department surveys and assessments.	Agencies/ CIO's			01-Sep-06		

#### Objective 2: The State will reform IT procurement

1	The IMC/OIT will facilitate reviewing and analyzing, in collaboration with state agencies, their IT procurements planned for the remainder of FY05-06.	OIT/D. Sullivan			01-May-06		No candidates identified to date
2	OIT will work with State Purchasing Office to administer an IT aggregated procurement for multiple state agencies.	OIT/D. Sullivan			01-Jun-06		On-Hold




## 2006 IT Strategic Plan Action Items - Status Dashboard

### Status Legend:

 "Show stopper"-Multi-week delays, Budget or goals in jeopardy	 Within stated schedule,budget,goals	√ Action Item completed
 "caution"- days late or overbudget, or issues to be resolved	 Task not started	






A I		Agency/ Owner	Status		Deliverables		Comments/Issues
			Schedule	Progress	Target	Actual	

Objective 3: The State will utilize common data center facilities.

1	OIT, in partnership with the Division of Emergency Management (Department of Local Affairs), will assist all agencies in drafting Continuity of Operations Plans (COOPs) with complete documentation of IT disaster recovery capabilities and needs.	OIT/D. Sullivan			31-Dec-06		
2	OIT will work with State Purchasing Office to administer an IT aggregated procurement for multiple state agencies.	OIT/D. Sullivan			30-Jun-07		
3	50% of agencies with existing disaster recovery assets will have such located at the Statewide Disaster Recovery data center facility opened by CDOS.	OIT/D. Sullivan			30-Jun-07		





### **Initiative 4: Commission on Information Management/Governance**

Objective 1: The state will implement strategic IT performance management

1	The State CIO and State Budget Director will evaluate the need for an enterprise portfolio management software tool	OIT/J. Picanso			01-Mar-06		Business case is in review.
2	The IMC will adopt an IT Asset Management standard for the State	IMC/D. Sullivan			01-Apr-06		OIT reviewed 2002 draft policy; Distributed to agency-CIOs and IMC EA Subcommittee for feedback
3	The IMC/OIT will distribute an assessment model illustrating how this IT Strategic Plan will be used in evaluating and providing recommendations on annual Department IT Plans (DITPs), IT budget requests, IT project proposals, and IT procurements.	OIT/D. Sullivan			01-May-06		









## 2006 IT Strategic Plan Action Items - Status Dashboard

### Status Legend:

 "Show stopper"-Multi-week delays, Budget or goals in jeopardy	 Within stated schedule,budget,goals	√ Action Item completed
 "caution"- days late or overbudget, or issues to be resolved	 Task not started	

A I		Agency/ Owner	Status		Deliverables		Comments/Issues
			Schedule	Progress	Target	Actual	

Objective 2: The State will prepare for more rigorous IT risk management evaluation

1	The IMC will adopt a new Model IT Contract and IT Administrative Guide.	IMC/E. Radford		√	01-Mar-06	20-Jan-06	Formally adopted at the January 20 IMC Meeting. Distributed to state agency Executive Directors and CIOs on 1-23-06.
2	IMC will adopt the common project management methodology as developed by the statewide Project Management User Group (PMUG).	IMC/PMUG		√	31-Mar-06	17-Mar-06	PM Common Methodology v1.0 distributed to PMUG members and agency CIOs for feedback. Work Group will finalize the methodology for presentation to the IMC Risk Mgmt. Subcommittee and full IMC.
3	The IMC will partner with the Attorney General's Office and State Controller's Office (SCO) to require state agency use of model IT contracts.	IMC/E. Radford			01-May-06		Sent IMC letters to SCO and AG requesting formal adoption and required use by state agencies.
4	IMC/OIT will establish, document and communicate an enterprise IT Risk Management process.	OIT/A. Booker			01-Aug-06		In progress
5	PMUG establish a training and mentoring program using the common project management methodology.	PMUG/E. Radford			01-Oct-06		In progress